

SECRET

In the Specification

In the Claims

3. The process [Process] according to claim 1 [or 2 characterized in that] wherein the tenside content c in the cellulose solution is in the range $70 \text{ ppm} > c \geq 30 \text{ ppm}$.

4. The process [Process] according to claim 1 wherein [any of the claims 1 to 3 characterized in that] the width of the air gap is in the range from 2 to 8 mm.
5. The process [Process] according to claim 1 wherein [any of the claims 1 to 4 characterized in that] the distance of the solution jets from each other at the exit of the extrusion die is in the range from 0.22 to 0.7 mm.
6. The process [Process] according to claim 1 wherein [any of the claims 1 to 5 characterized in that] the tenside is added to the cellulose at a time selected from the group consisting of before the stage a), [to the cellulose or] in the stage a), and [or] between the stages a) and b).
7. The process [Process] according to claim 1 wherein [any of the claims 1 to 5 characterized in that] the tenside is added to the cellulose at a time selected from the group consisting of in stage b), and [or] after the stage b).
8. The process [Process] according to claim 1 wherein [any of the claims 1 to 7 characterized in that] a non-ionogenic tenside is used.
9. The process [Process] according to claim 1 wherein [any of the claims 1 to 8 characterized in that] the precipitation bath from the stage b) is regenerated to a purified aqueous amine oxide which is reused in the stage a).
10. The process [Process] according to claim 9 wherein [characterized in that] the tenside is separated from the amine oxide solution in the course of the regeneration of the precipitation bath, and is reused in the stage b).
11. The process [Process] according to claim 1 wherein [any of the claims 1 to 10 characterized in that] the cellulose solution is extruded through a die having a hole density in the range from 1.8 to 20 mm⁻².

Please add the following claims 12-18:

12. A process for producing formed cellulosic articles, particularly fibres and filaments, comprising:

a) dissolving cellulose in an aqueous solution of a tertiary amine oxide, and

b) extruding the cellulose solution through an extrusion die via an air gap into a precipitation bath with precipitation of the formed articles, said cellulose solution containing a tenside in a range from about 10 ppm to about 50 ppm.

13. The process according to claim 12 further comprising a tenside in the precipitation bath.

14. The process according to claim 12 wherein the width of the air gap is in the range from 2 to 20 mm.

15. The process according to claim 12 wherein the tertiary amine oxide is N-methylmorpholine N-oxide

16. A process for producing formed cellulosic articles, particularly fibres and filaments, comprising:

a) dissolving cellulose in an aqueous solution of a tertiary amine oxide, and

b) extruding the cellulose solution through an extrusion die via an air gap into a precipitation bath with precipitation of the formed articles, said precipitation bath containing a tenside,

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